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HIGHLIGHTS

Small Grain Production
Potato Acreage
Dry Edible Pea and Lentil Forecast
2006 Sweet Cherry Production
Ag Prices Received
Wheat Supply & Demand Estimates

July 1, 2007 Crop Production

Based on July 1 conditions, Montana's all wheat production is expected to be 176.5 million bushels, up 15 percent from last year. The area for harvest is expected to be 5.2 million acres, down 1 percent from last year. Winter wheat yield is forecast to be 42.0 bushels per acre, down 1 bushel from last year. Production is forecast to be 90.3 million bushels, up 9 percent from last year. Seventy percent of the winter wheat has turned color for the week ending July 8 compared with 85 percent last year and 53 percent for the 5-year average.

The first spring wheat production forecast is 72.5 million bushels, up 14 percent from last year's production due to higher yields. The expected yield of 29.0 bushels per acre is up 7.0 bushels per acre from last year. The harvested acres are expected to be 2.50 million acres, down 400,000 acres from last year. For the week ending July 8th, the spring wheat crop was 60 percent headed compared with 71 percent last year and 53 percent for the 5-year average and 5 percent has turned color. Durum wheat production is forecast to be 13.7 million bushels, up 103 percent from last year. The expected yield of 26.0 bushels per acre is up 9 bushels from last year. Harvested acreage is expected to be 525,000 acres, up 33 percent from 2006.

Barley yields are expected to average 54.0 bushels per acre in 2007, 4 bushels above last year. Barley production is forecast to be 39.4 million bushels compared with 31.0 million bushels produced last year. Growers expect to harvest 730,000 acres, up 110,000 acres from 2006. Barley crop progress is ahead of last year, with 96 percent reaching boot stage, 74 percent headed, and 15 percent turning color. Oat producers expect to harvest 1.1 million bushels of grain, slightly more than last year. The 2007 area for harvest is expected to be 20,000 acres, down 4,000 acres from 2006. The expected yield of 57.0 bushels per acre is 11 bushels above last year's yield.

Dry edible pea producers in Montana planted 265,000 acres, up 26 percent from a year ago. Producers are expecting to harvest 240,000 acres. Austrian winter pea producers planted 18,000 acres, down 14,000 acres from last year. Producers expect to harvest 10,000 acres of this year's crop as peas. Lentil growers planted 85,000 acres this year, down 40 percent from last year. Producers are expecting to harvest 80,000 acres of lentils. Montana potato producers planted 10,800 acres in 2007, up 2 percent from last year. The first forecast of potato production will be on November 12, 2007.

U.S. winter wheat production is forecast at 1.56 billion bushels, down 3 percent from last month but 20 percent above 2006. The U.S. yield is forecast at 41.6 bushels per acre, down 1.6 bushels from last month and down 0.1 bushel from last year. The area expected to be harvested for grain totals 37.6 million acres, unchanged from the Acreage report released on June 29, 2007, but up 21 percent from last year.

Hard Red Winter production, at 964 million bushels, is down 7 percent from a month ago. Soft Red Winter production, at 364 million bushels, is up 7 percent from the last forecast. White Winter production is down 1 percent from last month and now totals 235 million bushels. Of this total, 18.1 million bushels are Hard White and 216 million bushels are Soft White.

Nationally, other spring wheat production is forecast at 498 million bushels, 8 percent above 2006. The expected area to be harvested for grain totals 12.7 million acres, unchanged from the Acreage report released on June 29, 2007 but down 8 percent from last year. The U.S. yield is forecast at 39.1 bushels per acre, up 5.9 bushels from 2006. Of the total production, 471 million bushels are Hard Red Spring wheat, up 9 percent from last year. Durum wheat production is forecast at 78.7 million bushels, up 47 percent from 2006. The U.S. yield is forecast at 36.4 bushels per acre, 6.9 bushels above last year. Expected area to be harvested for grain totals 2.16 million acres, unchanged from the Acreage report released on June 29, 2007, but up 19 percent from last year.

U.S. barley production for 2007 is forecast at 231 million bushels, 28 percent above 2006 and 9 percent higher than 2005. Based on conditions as of July 1, the average yield for the U.S. is forecast at 65.2 bushels per acre, up 4.2 bushels from last year. Expected area to be harvested as grain or seed, at 3.54 million acres, is up 20 percent from 2006. Oats production is forecast at 101 million bushels, 8 percent above last year's record low 93.8 million bushels. Based on conditions as of July 1, the yield is forecast at 62.6 bushels per acre, up 3.1 bushels from 2006. Expected area to be harvested as grain or seed is 1.61 million acres, up 2 percent from last year.

Planted area of dry edible peas in the U.S. is estimated at 880,500 acres, down 5 percent from last year. Area for harvest, at 834,300 acres, is 6 percent below a year ago. Area planted in North Dakota, at 510,000 acres, is down 16 percent from 2006. Austrian winter peas planted area is estimated at 27,000 acres, down 41 percent from 2006. Area harvested is forecast at 17,000 acres, down 24 percent from a year ago. U.S. lentils planted area is estimated at 305,000 acres, down 10 percent from the March planting intentions and 29 percent below 2006. Harvested area is estimated at 293,000 acres, down 28 percent from last year.

Area planted to fall potatoes in the United States for 2007 is estimated at 1.01 million acres, up 2 percent from last year and 4 percent above 2005. Harvested area is forecast at 996,200 acres, up 2 percent from 2006 and 5 percent above 2 years ago. (see table on next page)

July 1, 2007 Crop Production Forecast, Montana and U.S.

Crop	Unit	Acres Planted 2006	Acres Planted 2007 1/	Acres Harvested 2006	Acres Harvested 2007 1/	Yield 2006	Yield 2007 1/	Production 2006	Production 2007 1/
		(000) Acres		(000) Acres				(000) Units	
Winter Wheat	Bu	1,950.0	2,200.0	1,920.0	2,150.0	43.0	42.0	82,560	90,300
Durum Wheat	Bu	400.0	530.0	395.0	525.0	17.0	26.0	6,715	13,650
Spring Wheat	Bu	2,950.0	2,550.0	2,900.0	2,500.0	22.0	29.0	63,800	72,500
All Wheat	Bu	5,300.0	5,280.0	5,215.0	5,175.0	29.4	34.1	153,075	176,450
Barley	Bu	770.0	900.0	620.0	730.0	50.0	54.0	31,000	39,420
Oats	Bu	70.0	80.0	24.0	20.0	46.0	57.0	1,104	1,140
Corn for Grain 2/	Bu	65.0	70.0	18.0	22.0	146.0	7/	2,628	7/
Sugar Beets	Tons	53.6	47.5	48.5	47.1	27.0	3/	1,310	3/
Fall Potatoes	Cwt	10.6	10.8	10.5	10.7	335.0	6/	3,518	6/
Dry Beans	Cwt	19.5	18.0	18.6	17.0	16.4	3/	305	3/
Dry Peas	Cwt	210.0	265.0	191.0	240.0	10.8	6/	2,063	6/
Lentils	Cwt	142.0	85.0	134.0	80.0	6.0	6/	804	6/
Aus. Winter Peas	Cwt	32.0	18.0	12.0	10.0	9.2	6/	110	6/
Canola	Lbs	10.0	12.0	9.8	11.5	1,120.0	5/	10,976	5/
Flaxseed	Bu	35.0	30.0	33.0	29.0	9.0	7/	297	7/
Safflower	Lbs	39.0	53.0	37.0	50.0	750.0	7/	27,750	7/
Alfalfa Hay	Ton	--	--	1,550.0	1,650.0	2.10	3/	3,255	3/
All Other Hay	Ton	--	--	710.0	900.0	1.50	3/	1,065	3/
All Hay	Ton	--	--	2,260.0	2,550.0	1.91	3/	4,320	3/
UNITED STATES		(000) Acres		(000) Acres				(000) Units	
Winter Wheat	Bu	40,575.0	45,136.0	31,117.0	37,588.0	41.7	41.6	1,298,081	1,561,907
Durum Wheat	Bu	1,870.0	2,225.0	1,815.0	2,163.0	29.5	36.4	53,475	78,697
Spring Wheat	Bu	14,899.0	13,144.0	13,878.0	12,733.0	33.2	39.1	460,480	497,648
All Wheat	Bu	57,344.0	60,505.0	46,810.0	52,484.0	38.7	40.7	1,812,036	2,138,252
Barley	Bu	3,452.0	4,044.0	2,951.0	3,542.0	61.0	65.2	180,051	231,025
Oats	Bu	4,168.0	3,860.0	1,576.0	1,612.0	59.5	62.6	93,764	100,921
Corn for Grain 2/	Bu	78,327.0	92,888.0	70,648.0	85,418.0	149.1	3/	10,534,868	3/
Sugar Beets	Ton	1,366.2	1,263.0	1,303.6	1,217.5	26.1	3/	34,064	3/
Fall Potatoes	Cwt	978.9	1,009.2	976.2	996.2	402.0	6/	391,978	6/
Dry Beans	Cwt	1,629.8	1,498.5	1,537.6	1,423.4	15.8	3/	24,247	3/
Dry Peas	Cwt	925.5	880.5	884.1	834.3	15.0	6/	13,203	6/
Lentils	Cwt	429.0	305.0	407.0	293.0	8.0	6/	3,244	6/
Aus. Winter Peas	Cwt	46.0	27.0	22.5	17.0	11.5	6/	259	6/
Canola	Lbs	1,044.0	1,165.0	1,021.0	1,124.0	1,366.0	5/	1,394,332	5/
Flaxseed	Bu	813.0	465.0	767.0	453.0	14.4	7/	11,019	7/
Safflower	Lbs	189.0	170.0	179.0	162.5	1,069.0	7/	191,405	7/
Alfalfa Hay	Ton	--	--	21,384.0	21,451.0	3.35	3/	71,666	3/
All Other Hay	Ton	--	--	39,423.0	40,338.0	1.78	3/	70,000	3/
All Hay	Ton	--	--	60,807.0	61,789.0	2.33	3/	141,666	3/

1/ Preliminary. 2/ Planted for all purposes. 3/ Forecast available August 10, 2007. 4/ Forecast available September 12, 2007.
5/ Forecast available October 12, 2007. 6/ Forecast available November 9, 2007. 7/ Forecast available January 11, 2008
-- Not published.

2006 Sweet Cherry Production, Utilization, and Value

Montana sweet cherry producers harvested a total of 2,400 tons in 2006, almost double the 2005 production of 1,230 tons and 2 percent higher than the 2,360 tons produced in 2004. Utilization of the 2006 crop totaled 580 tons, 51 percent lower than the 1,180 tons utilized in 2005 and 74 percent below the 2004 utilized total of 2,220 tons. The value of production for 2006 was $1.1 million compared with $4.2 million in 2005 and $4.5 million in 2004. The average price per ton received for sweet cherries during 2006 was $1,850 compared with $3,530 in 2005 and $2,010 per ton in 2004. In 2006, there were 750 bearing acres with an average yield of 3.2 tons per acre compared to 740 bearing acres with an average yield of 1.66 tons per acre in 2005. There were 1,700 tons of unharvested production and 120 tons that were harvested but not sold in 2006.

Sweet cherry producers in the United States harvested 295,660 tons in 2006, 18 percent above the 2005 total of 250,830 tons, and 4 percent higher than the 2004 crop of 283,060 tons. Producers utilized 289,020 tons in 2006, 19 percent above the 243,570 tons utilized in 2005, and 4 percent higher than the 2004 utilized total of 279,160 tons. Value of production for the 2006 crop totaled $468.7 million, which is 3 percent below the 2005 total of $484.3 million, but 7 percent higher than the $437.1 million in 2004. The price per ton was $1,620 in 2006 compared with $1,990 in 2005, and $1,570 in 2004. In 2006 there were 80,600 bearing acres with an average yield of 3.67 tons per acre, compared to 78,790 bearing acres and an average yield per acre of 3.18 tons in 2005, and 78,275 bearing acres with an average yield of 3.62 tons per acre in 2004. There were 3,870 tons of unharvested production in 2006 and 2,770 tons that were harvested but not sold.

May Ag Prices Received

May 2007 full month crop prices were mixed when compared with April 2007. When compared with April 2007, Montana's winter wheat price was $4.81 per bushel, up $0.02; spring wheat was up $0.15 to $4.97 per bushel; durum wheat increased $0.18 to $5.75 per bushel; oats were up $0.17 to $2.49 per bushel; feed barley was down $0.09 to $2.82 per bushel; and malt barley was $3.31 per bushel, down $0.04.

The mid-June price for alfalfa hay decreased $2.00 to $87.00 per ton, but all other hay increased $20.00 to $104.00 per ton. Mid-June grain prices were higher when compared with May. The winter wheat price was $4.96 per bushel; spring wheat was $5.30 per bushel; durum wheat was $5.75 per bushel; and feed barley was $2.97 per bushel.

Livestock prices for the full month of May were mostly lower when compared with the previous month. Steers and heifers were down $3.20 to $98.80 per cwt, but cows increased $4.00 to $53.90 per cwt. The price for calves dropped $7.00 to $114.00 per cwt. Sheep were down $0.40 to $27.80 per cwt, but lambs increased $2.30 to $98.30 per cwt. Milk increased $0.80 per cwt to $16.30 per cwt. Mid-month June steers and heifers were $94.10 per cwt; cows were $51.50 per cwt; beef cattle were $72.80 per cwt; calves were $119.00 per cwt; and all milk was $17.90 per cwt.

Nationally, prices for May and changes from April were as follows: winter wheat was $4.77 per bushel, down $0.10; spring wheat was $4.98 per bushel, up $0.12; durum wheat was $5.39 per bushel, down $0.06; all barley was $3.12 per bushel, up $0.05; oats were $2.49 per bushel, up $0.03; steer and heifers were $98.10 per cwt, down $1.80; cows were $51.60 per cwt, up $2.40; beef cattle were $93.20 per cwt, down $1.10; calves were down $1.00 to $126.00 per cwt; sheep were $30.30 per cwt, down $3.50; lambs were $96.60 per cwt, down $0.60 and all milk was $18.00 per cwt, up $1.40.

The U.S. mid-June price for winter wheat was $5.28 per bushel; spring wheat was $5.25 per bushel; durum wheat was $5.52 per bushel; all wheat was $5.28 per bushel; oats were $2.55 per bushel; malt barley was $3.50 per bushel; feed barley was $3.34 per bushel; and all barley was $3.43; steers and heifers were $94.00 per cwt; cows were $50.00 per cwt; calves were $125.00 per cwt; all hogs were $52.50 per cwt; all milk was $20.00 per cwt; and all eggs were $0.68 per dozen.

The preliminary All Farm Products Index is up 23 points (19 percent) from June 2006. The Food Commodities Index, at 141, increased 2 points (1.4 percent) from last month and increased 22 points (18 percent) from June 2006.

United States Index Summary

INDEX (1990-92=100)	May 2006	June 2006	May 2007	June 2007
Prices Received	111	118	138	141
Prices Paid, Interest, Taxes, & Farm Wage Rages 1/	149	149	157	156
Ratio 2/	74	79	88	90

1/ Prices paid indexes (1990-92=100) published monthly. 2/ Ratio of index of prices received by farmers to index of prices paid.

Montana Average Farm Prices Received

Commodity	UNIT	Monthly Average				Change from Previous		Mid-Month Avg	
		Montana			U.S.	Month	Year	Montana	U.S.
		May 2006	Apr 2007	May 2007	May 2007	Apr 2007	May 2006	June 15 2007	June 15 2007
		Dollars							
Winter Wheat	Bu	4.02	4.79	4.81	4.77	0.02	0.79	4.96	5.28
Durum Wheat	Bu	3.59	5.57	5.75	5.39	0.18	2.16	5.75	5.52
Spring Wheat	Bu	4.54	4.82	4.97	4.98	0.15	0.43	5.30	5.25
All Wheat	Bu	4.25	4.87	4.95	4.88	0.08	0.70	5.17	5.28
All Barley	Bu	3.21	3.28	3.18	3.12	-0.10	-0.03	3.70	3.43
Feed Barley	Bu	1.70	2.91	2.82	3.20	-0.09	1.12	2.97	3.34
Malt Barley	Bu	3.29	3.35	3.31	3.08	-0.04	0.02	0.00	3.50
Oats	Bu	1.45	2.32	2.49	2.49	0.17	na	na	2.55
Alfalfa Hay	Ton	72.00	90.00	89.00	144.00	-1.00	17.00	87.00	137.00
All Other Hay	Ton	76.00	92.00	84.00	116.00	-8.00	8.00	104.00	111.00
All Hay Baled	Ton	72.00	90.00	89.00	138.00	-1.00	17.00	90.00	131.00
Steers & Heifers	Cwt	98.80	102.00	98.80	98.10	-3.20	0.00	94.10	94.00
Cows	Cwt	49.80	49.90	53.90	51.60	4.00	4.10	51.50	50.00
Beef Cattle 1/	Cwt	66.50	87.40	84.90	93.20	-2.50	18.40	72.80	89.70
Calves	Cwt	126.00	121.00	114.00	126.00	-7.00	-12.00	119.00	125.00
Sheep	Cwt	28.20	28.20	27.80	30.30	-0.40	-0.40	na	na
Lambs	Cwt	85.20	96.00	98.30	96.60	2.30	13.10	na	na
All Milk	Cwt	12.40	15.50	16.30	18.00	0.80	3.90	17.90	20.00

1/ Composite of steers, heifers, and cows. na-not available.

U.S,. Wheat Supply & Demand

U.S. wheat supplies for 2007/08 are projected 10 million bushels higher this month as higher carryin more than offsets a 29-million-bushel reduction in forecast production. Forecast winter wheat production is lowered 48 million bushels as heavy June rains reduced yields in Kansas and Oklahoma. Lower hard red winter (HRW) wheat production is partly offset by higher soft red winter (SRW) wheat production. The first survey-based forecast of spring wheat (including durum) production is 576 million bushels, up 8 percent from last year, and up 18 million bushels from last month's projection. Wheat feed and residual use is lowered 15 million bushels this month based on higher expected prices. Exports for 2007/08 are raised 50 million bushels as reduced supplies in major exporting countries provide more opportunities for U.S. wheat sales. The projected season-average farm price range is raised 30 cents on each end to $4.80 to $5.40 per bushel, well above the 2006/07 estimate of $4.26 per bushel and the 1995/96 record of $4.55 per bushel.

Global 2007/08 wheat production is projected 2.1 million tons higher this month, mostly reflecting higher expected production for China. Harvested area and yield are both raised this month for China leaving projected production up 5 million tons. Production in the four major export competitor countries, however, is projected 1.8 million tons lower with major reductions for Canada and EU-27 more than offsetting an increase for Australia. A 2-million-ton reduction for Canada is based on reduced planted area this spring and is consistent with a similar downward revision to 2006/07 production. EU-27 production for 2007/08 is projected 0.7 million tons lower reflecting reduced production prospects mostly in eastern Europe and Greece. Australia production is raised 0.9 million tons reflecting improved rainfall, particularly in the eastern growing areas of the country since early June. Production is lowered for FSU-12 with reductions for Ukraine and Moldova only partly offset by an increase for Kazakhstan.

World exports for 2007/08 are increased only slightly this month as increases for Australia, Kazakhstan, and the United States are nearly offset by reductions for Canada, Ukraine, and Syria. World wheat feeding is lowered 0.9 million tons mainly reflecting reductions in Canada and EU-27. Global ending stocks are projected 4.5 million tons higher this month, mostly reflecting a projected 4.4-million-ton increase for China. Global ending stocks remain at their lowest level since 1981/82.

U.S. oilseed ending stocks for 2007/08 are projected at 7.6 million tons, down 2.1 million tons from last month. Oilseed production is projected at 80.2 million tons, down 3.8 million tons. Reduced soybean, cottonseed, peanut, and canola production account for the reduction. Soybean production is projected at 2,625 million bushels, down 120 million bushels because harvested area reported in the June 29 Acreage report is 2.8 million acres below last month's projection. Lower production and reduced carryin leave 2007/08 soybean stocks at 245 million bushels, down 75 million from last month.

Global oilseed production for 2007/08 is reduced 3.2 million tons to 395.7 million tons. Foreign production is projected up 0.6 million tons to 315.5 million tons. Rapeseed production is reduced for China based on lower harvested area. Rapeseed production is raised for the EU-27 due to increased harvested area. Other changes include increased cottonseed production for China.

Global oilseed production for 2006/07 is increased mainly due to a 0.7-million-ton increase in the Argentina soybean crop. The crop is estimated at a record 47.2 million tons based on higher yield indications.

Wheat: Supply, Disappearance, and Price, United States, 1993-2007

Year Begin-ning June 1	SUPPLY				DISAPPEARANCE						Ending Stocks May 31	Season Avg. Price
	Begin-ning Stocks	Pro-duction	Imports 1/	Total	Domestic Use				Exports 1/	Total Disap-pearance		
					Food	Seed	Feed 2/	Total				
	-- Million Bushels --											$
1993	531	2,396	109	3,036	872	96	272	1,240	1,228	2,467	568	3.26
1994	568	2,321	92	2,981	853	89	344	1,287	1,188	2,475	507	3.45
1995	507	2,183	68	2,757	883	104	153	1,140	1,241	2,381	376	4.55
1996	376	2,277	92	2,746	891	102	308	1,301	1,001	2,302	444	4.30
1997	444	2,481	95	3,020	914	92	251	1,257	1,040	2,298	722	3.38
1998	722	2,547	103	3,373	908	81	397	1,385	1,042	2,427	946	2.65
1999	946	2,299	95	3,339	929	92	279	1,300	1,090	2,390	950	2.48
2000	950	2,232	90	3,272	950	80	304	1,334	1,062	2,396	876	2.62
2001	876	1,957	108	2,941	926	84	190	1,200	964	2,164	777	2.78
2002	777	1,606	81	2,464	919	84	119	1,122	850	1,972	491	3.56
2003	491	2,345	63	2,899	912	80	203	1,194	1,158	2,353	546	3.40
2004	546	2,158	71	2,775	910	78	182	1,169	1,066	2,235	540	3.40
2005	540	2,105	82	2,727	914	78	154	1,146	1,009	2,155	571	3.42
2006 ...... 3/	571	1,812	120	2,503	925	81	131	1,138	910	2,048	456	4.26
2007 ...... 3/	456	2,138	100	2,694	930	81	215	1,226	1,050	2,276	418	4.80-5.40

1/ Imports and exports include flour and other products expressed in wheat equivalent. 2/ Residual, approximates feed use and includes negligible quantities used for distilled spirits. 3/ Preliminary.
SOURCE: World Agricultural Supply and Demand Estimates, July 2007--ERS. Totals may not add due to independent rounding.

COMING IN THE NEXT REPORTER

Mink	Cattle Inventory
Quarterly Milk Production	Sheep Inventory
Wheat & Barley Varieties	Red Meat Production
Cattle on Feed	Egg Production

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